

What is claimed is:

- 1 1. A method of processing a voice message, the method comprising:
- 2 (a) performing voice recognition on at least a portion of the voice
- 3 message to generate a textual representation of the voice message;
- 4 (b) detecting a position of a spoken number in the textual
- 5 representation of the voice message;
- 6 (c) determining a playback start position based upon the position of
- 7 the spoken number; and
- 8 (d) playing the voice message starting at the playback start position.

1 2. The method of claim 1, wherein the spoken number includes a plurality of

2 spoken digits, and wherein detecting the position of the spoken number includes

3 detecting a start position of a leading digit in the plurality of spoken digits.

1 3. The method of claim 1, wherein determining the playback start position

2 includes setting the playback start position to a position earlier than the position of the

3 spoken number.

1 4. The method of claim 1, further comprising receiving user input to find a

2 previous number from a current playback position in the voice message, wherein

3 detecting the position of the spoken number includes detecting an immediately

4 preceding spoken number from the current playback position.

1 5. The method of claim 1, further comprising receiving user input to find a

2 next number from a current playback position in the voice message, wherein detecting

3 the position of the spoken number includes detecting an immediately succeeding

4 spoken number from the current playback position.

1 6. The method of claim 1, further comprising displaying at least a portion of

2 the textual representation to a user.

2 number.

2 performed in response to user input.

2 detecting that the spoken number is a telephone number.

[illegible]

- Sub  
A3
- 1 10. A method of processing a voice message, the method comprising:  
2 (a) performing voice recognition on at least a portion of the voice  
3 message to detect a spoken number in the voice message; and  
4 (b) automatically dialing the detected spoken number.

1 11. The method of claim 10, wherein automatically dialing the detected  
2 spoken number is performed in response to user input.

1 12. The method of claim 10, further comprising determining that the spoken  
2 number is a telephone number.

00494902 042799

Sub  
A4

1 13. An apparatus, comprising:  
2 (a) a memory within which is resident a voice message; and  
3 (b) a program resident in the memory and configured to perform voice  
4 recognition on at least a portion of the voice message to generate a textual  
5 representation of the voice message, to detect a position of a spoken number in  
6 the textual representation of the voice message, to determine a playback start  
7 position based upon the position of the spoken number, and to play the voice  
8 message starting at the playback start position.

1 14. The apparatus of claim 13, wherein the spoken number includes a  
2 plurality of spoken digits, and wherein the program is configured to detect the  
3 position of the spoken number by detecting a start position of a leading digit in the  
4 plurality of spoken digits.

1 15. The apparatus of claim 13, wherein the program is configured to  
2 determine the playback start position by setting the playback start position to a  
3 position earlier than the position of the spoken number.

1 16. The apparatus of claim 13, wherein the program is further configured to  
2 receive user input to find a previous number from a current playback position in the  
3 voice message, and wherein the program is configured to detect the position of the  
4 spoken number by detecting an immediately preceding spoken number from the  
5 current playback position.

1 17. The apparatus of claim 13, wherein the program is further configured to  
2 receive user input to find a next number from a current playback position in the voice  
3 message, and wherein the program is configured to detect the position of the spoken  
4 number by detecting an immediately succeeding spoken number from the current  
5 playback position.

1           18. The apparatus of claim 13, wherein the program is further configured to  
2 display at least a portion of the textual representation to a user.

1           19. The apparatus of claim 13, wherein the program is further configured to  
2 automatically dial the spoken number.

1           20. The apparatus of claim 19, wherein the program is configured to  
2 automatically dial the spoken number in response to user input.

1           21. The apparatus of claim 13, wherein the program is configured to detect  
2 whether the spoken number is a telephone number.

0044953 042700

- 1
- 2
- 3
- 4
- 5
- 6

2

3

4

5

6

1  
21  
2

1        ~~25. A program product, comprising:~~

2                ~~(a) a program configured to perform voice recognition on at least a~~  
3                ~~portion of a voice message to generate a textual representation of the voice~~  
4                ~~message, the program further configured to detect a position of a spoken~~  
5                ~~number in the textual representation of the voice message, to determine a~~  
6                ~~playback start position based upon the position of the spoken number, and to~~  
7                ~~play the voice message starting at the playback start position; and~~

8                ~~(b) a signal bearing medium bearing the program.~~

1                26. The program product of claim 25, wherein the signal bearing medium  
2                includes at least one of a transmission medium and a recordable medium.

Sub  
A07

00494992 0127000

- 1
- 2
- 3
- 4
- 5
- 6

[illegible]